OIA SCA



|  | u.s. r   | Patent and Trade                  | mark Office                      | PTO/SB/21 (09-04)<br>se through 07/31/2006. OMB 0651-0031<br>; U.S. DEPARTMENT OF COMMERCE |
|--|--|-----------------------------------|----------------------------------|--|
| Under the Pederwork Reduction Act of 1995, no person   | s are required to respond to a col<br>Application Number     | lection of informa<br>10/046,284  | tion unless                      | it displays a valid OMB control number.  |
| TRANSMITTAL  | Filing Date  | January 16, 200                   | 02                               |  |
| FORM   | First Named Inventor   | Joseph P. KEN                     |                                  | · · · · · · · · · · · · · · · · · · ·  |
| ,  | Art Unit   | 2681                              |                                  |  |
| (to be used for all correspondence after initial filing)   | Examiner Name  | Anthony S. Add                    | ly                               |  |
| Total Number of Pages in This Submission 2   | Attorney Docket Number                                       | GRA26 884                         |                                  |  |
| ENCL   | OSURES (Check all  | that apply)                       |                                  |  |
| Fee Transmittal Form   | Drawing(s)   |                                   | After                            | Allowance Communication to TC  |
| Fee Attached   | icensing-related Papers                                      |                                   |                                  | eal Communication to Board opeals and Interferences  |
| After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ | ····   | ed to charge pa                   | Prop Statu Othe belov art B - Fe | e(s) Transmittal   |
| SIGNATURE O  | F APPLICANT, ATTOR   | NEY OR A                          | GENT                             |  |
| Firm Name DUANE MORRIS LLP   |  |                                   |                                  | ······································   |
| Signature Man  |  | <del></del>                       |                                  | -  |
| Printed name Mark C. Comtois   |  |                                   |                                  |  |
| Date June 7, 2005  | R  | eg. No. 46,2                      |                                  |  |
|  | ATE OF TRANSMISSIO   |                                   |                                  |  |
| I hereby certify that this correspondence is being facsim<br>sufficient postage as first class mail in an envelope addr<br>the date shown below:   | ile transmitted to the USPTO<br>essed to: Commissioner for f | or deposited w<br>Patents, P.O. B | vith the Ur<br>ox 1450,          | ited States Postal Service with<br>Alexandria, VA 22313-1450 on                            |
| Signature  |  |                                   | ·                                |  |
| Typed or printed name  |  |                                   | Date                             |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

MARK C. COMTOIS

Duane Morris LLP Suite 700 1667 K Street, N.W. Washington, DC 20006



Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Depositor's name)

|  | TRA  |  |  |  |  |  |
|--|--|--|--|--|--|--|
|  |  |  |  |  |  | (Date)   |
| APPLICATION NO.  | FILING DATE  | FIR  | FIRST NAMED INVENTOR   |  | Y DOCKET NO.   | CONFIRMATION NO.                               |
| 10/046,284   | 01/16/2002   | Joseph P. Kennedy, JR.   |  | GR   | A26 884  | 2367   |
| TITLE OF INVENTION:  | METHOD AND SYSTEM  | LEOD ADDI VINIC IA   | /IRELESS GEOLOCATION   | TECHNOLOGY   | MANE CEELEKE   | 2 00000027 10046284                            |
|  | METHOD AND STSTEN  | FOR APPLYING W   | MELESS GEOLOCATION   | LECHNOLOGE/09  | SOOD PLETEUR   | 1400.0   |
|  |  |  | •  | 01 FC  |  | 300.   |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FEE  | PUBLICATION  |  | 1802(3) DUE  | DATE DUE                                       |
| NONPROVISIONAL   | NO   | \$1400   | \$300  |  | 1700   | 06/10/2005                                     |
| EXAM   | AINER  | ART UNIT   | CLASS-SUBCL  | ASS  |  |  |
| ADDY, AN   | NTHONY S   | 2681   | 455-45600  | 0  |  |  |
| 1. Change of correspondence CFR 1.363).  | e address or indication of "Fo   |  | 2. For printing on the patent from   |  |  |  |
| _ ′  | dence address (or Change of 22) attached.  | Correspondence   | <ol> <li>the names of up to 3 regis<br/>or agents OR, alternatively,</li> </ol>  | tered patent attorneys   | I DUANE M  | IORRIS LLP                                     |
| _  |  | (  |  | having as a member a   | 2  |  |
| ☐ "Fee Address" indica<br>PTO/SB/47: Rev 03-02   | tion (or "Fee Address" Indica<br>or more recent) attached. Use   | tion form  | (2) the name of a single firm (registered attorney or agent) a 2 registered patent attorneys or listed, no name will be printed.   | nd the names of up to ragents. If no name is   | 3  |  |
| Number is required.  | ,  |  | listed, no name will be printed.   | , -  | <u> </u>   |  |
|  |  |  |  |  |  |  |
|  | RESIDENCE DATA TO B  |  | PATENT (print or type)   | <del>*</del>   | <del>,</del>   |  |
|  |  |  |  | <del>*</del>   | fied below, the d  | locument has been filed for                    |
|  | s an assignee is identified be<br>a 37 CFR 3.11. Completion  | elow, no assignce date of this form is NOT a   | PATENT (print or type)   | f an assignee is identi<br>ent.  | fied below, the d  | locument has been filed for                    |
| PLEASE NOTE: Unless recordation as set forth in  | s an assignee is identified be<br>a 37 CFR 3.11. Completion<br>EE  | elow, no assignce date<br>of this form is NOT a selection (B) R.   | PATENT (print or type)  a will appear on the patent. I substitute for filing an assignment   | f an assignee is identi<br>ent.<br>TE OR COUNTRY)  | fied below, the d  | document has been filed for                    |
| PLEASE NOTE: Unless<br>recordation as set forth in<br>(A) NAME OF ASSIGN   | s an assignee is identified be<br>a 37 CFR 3.11. Completion<br>EE  | elow, no assignce date<br>of this form is NOT a selection (B) R.   | PATENT (print or type) a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STAT  | f an assignee is identi<br>ent.<br>TE OR COUNTRY)  | fied below, the d  | locument has been filed for                    |
| PLEASE NOTE: Unless<br>recordation as set forth in<br>(A) NAME OF ASSIGN<br>ALLEN TELECON  | s an assignee is identified be<br>a 37 CFR 3.11. Completion<br>EE  | clow, no assignce data<br>of this form is NOT a:<br>(B) R  | PATENT (print or type) a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STAT EACHWOOD, OHIO 44122   | f an assignee is identi<br>nent.<br>TE OR COUNTRY)   |  | oup entity Government                          |
| PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN ALLEN TELECOMPlease check the appropriate a. The following fee(s) are   | s an assignee is identified be<br>a 37 CFR 3.11. Completion of<br>EE   | elow, no assignee date<br>of this form is NOT a<br>(B) R<br>Bl<br>ries (will not be printe                             | PATENT (print or type) a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STAT EACHWOOD, OHIO 44122   | f an assignee is identi<br>nent.<br>TE OR COUNTRY)   |  |  |
| PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN ALLEN TELECOM  Please check the appropriate at the following fee(s) are Issue Fee  | an assignee is identified be a 37 CFR 3.11. Completion of EE  assignee category or catego enclosed:  | elow, no assignee data of this form is NOT a  (B) R  Bi  ries (will not be printe  4b. Pa                              | EPATENT (print or type) a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STATEACHWOOD, OHIO 44122 d on the patent): Individually Individual | f an assignee is identicent. TE OR COUNTRY)  Lual Corporation of fee(s) is enclosed.   | r other private gre  |  |
| PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN ALLEN TELECOM  Please check the appropriate at the following fee(s) are  I ssue Fee  Publication Fee (No see   | an assignee is identified be a 37 CFR 3.11. Completion of EE  a sassignee category or category enclosed:   | elow, no assignee data of this form is NOT a  (B) R  Bi  ries (will not be printe  4b. Pa  dd)                         | EPATENT (print or type) a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STATEACHWOOD, OHIO 44122 d on the patent): Individually Individual | f an assignee is identicent.  TE OR COUNTRY)  Cual Corporation of fee(s) is enclosed.  PTO-2038 is attached  | r other private gre  | oup entity Government                          |
| PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN ALLEN TELECOM  Please check the appropriate 4a. The following fee(s) are  I ssue Fee   | an assignee is identified be a 37 CFR 3.11. Completion of EE  a sassignee category or category enclosed:   | elow, no assignee date of this form is NOT a (B) R.  Bit ites (will not be printe 4b. Pa                               | EPATENT (print or type) a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STATEACHWOOD, OHIO 44122 d on the patent): Individually Individual | f an assignee is identicent.  TE OR COUNTRY)  Cual Corporation of fee(s) is enclosed.  PTO-2038 is attached orized by charge the re  | r other private gro  | oup entity Government                          |
| PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN ALLEN TELECOM  Please check the appropriate 4a. The following fee(s) are  I ssue Fee  Publication Fee (Nos Advance Order - # of  | an assignee is identified be a 37 CFR 3.11. Completion of EE  a sassignee category or category enclosed:   | elow, no assignee data of this form is NOT a  (B) R.  Bi  ries (will not be printe  4b. Pa  Z  dd)  De                 | EPATENT (print or type)  a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STATEACHWOOD, OHIO 44122 d on the patent): Individually Individua | f an assignee is identicent.  TE OR COUNTRY)  Cual Corporation of fee(s) is enclosed.  PTO-2038 is attached orized by charge the re  | r other private green  | oup entity Government                          |
| PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN ALLEN TELECON  Please check the appropriate 4a. The following fee(s) are  I ssue Fee  Publication Fee (Nos Advance Order - # of S. Change in Entity Status   | an assignee is identified be a 37 CFR 3.11. Completion of EE  a cassignee category or categorenclosed:  a cassigne | elow, no assignee data of this form is NOT a  (B) R  (B) R  ries (will not be printe  4b. Pa  (d)  De  )  37 CFR 1.27. | EPATENT (print or type) a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STATEACHWOOD, OHIO 44122 d on the patent): Individually Individual | f an assignee is identicent.  TE OR COUNTRY)  It all Corporation of fee(s) is enclosed.  PTO-2038 is attached orized by charge the recountry (6)  The property of the property | r other private gra<br>quired fee(s), or<br>enclose an extra c | credit any overpayment, to copy of this form). |
| PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN ALLEN TELECON  Please check the appropriate 4a. The following fee(s) are  I Issue Fee  Publication Fee (No see Advance Order - # of Advance Order - # of Advance In Entity Status  a. Applicant claims S | an assignee is identified be a 37 CFR 3.11. Completion of EE  a cassignee category or categorenclosed:  a cassigne | elow, no assignee data of this form is NOT a  (B) R  (B) R  ries (will not be printe  4b. Pa  (d)  De  )  37 CFR 1.27. | EPATENT (print or type) a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STATEACHWOOD, OHIO 44122 d on the patent): Individually Individual | f an assignee is identicent.  TE OR COUNTRY)  It all Corporation of fee(s) is enclosed.  PTO-2038 is attached orized by charge the recountry (6)  The property of the property | r other private gra<br>quired fee(s), or<br>enclose an extra c | credit any overpayment, to copy of this form). |
| PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN ALLEN TELECON  Please check the appropriate 4a. The following fee(s) are  I Issue Fee  Publication Fee (No see Advance Order - # of Advance Order - # of Advance In Entity Status  a. Applicant claims S | an assignee is identified be a 37 CFR 3.11. Completion of EE  a cassignee category or categorenclosed:  a cassigne | elow, no assignee data of this form is NOT a  (B) R  (B) R  ries (will not be printe  4b. Pa  (d)  De  )  37 CFR 1.27. | EPATENT (print or type) a will appear on the patent. I substitute for filing an assignm ESIDENCE: (CITY and STATEACHWOOD, OHIO 44122 d on the patent): Individually Individual | f an assignee is identicent.  TE OR COUNTRY)  It all Corporation of fee(s) is enclosed.  PTO-2038 is attached orized by charge the recountry (6)  The property of the property | r other private gra<br>quired fee(s), or<br>enclose an extra c | credit any overpayment, to copy of this form). |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.